UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/591,643	07/10/2007	Nobuyuki Suda	129294	2084
25944 7590 12/08/2011 OLIFF & BERRIDGE, PLC			EXAMINER	
P.O. BOX 3208	350	ROGERS, MARTIN K		
ALEXANDRIA, VA 22320-4850			ART UNIT	PAPER NUMBER
			1747	
			NOTIFICATION DATE	DELIVERY MODE
			12/08/2011	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction25944@oliff.com jarmstrong@oliff.com

	Application No.	Applicant(s)					
Notice of About towns at	10/591,643	SUDA, NOBUYUKI					
Notice of Abandonment	Examiner	Art Unit					
	MARTIN ROGERS	1747					
The MAILING DATE of this communication app		I I					
This application is abandoned in view of:							
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a)  A reply was received on (with a Certificate of N period for reply (including a total extension of time of, but it does not not to the period of the proposed reply was received on, but it does not not not not not not not not not not</li></ul></li></ol>	failing or Transmission dated month(s)) which expired on	<u> </u>					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 CFR 1.113 to a final rejection	n consists only of: (1) a timely filed ar Notice of Appeal (with appeal fee); o	nendment which places the					
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-					
(d) No reply has been received.							
<ul> <li>Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).</li> </ul>							
· ·	(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.  The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.							
<ul> <li>3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).</li> <li>(a) Proposed corrected drawings were received onafter the expiration of the period for reply.</li> </ul>							
(b) $\square$ No corrected drawings have been received.							
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the ass	ignee of the entire interest, or all of					
. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.							
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.							
7. The reason(s) below:							
/Christina Johnson/ Supervisory Patent Examiner, <b>A</b> rt Unit 1742	/MARTIN ROGERS/ Examiner, Art Unit 1747						
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (	CFR 1.181, should be promptly filed to					